## KIRLOSKAR ELECTRIC

Committed to Innovation and Excellence

Kirloskar Electric is the leading manufacturer of a wide variety of DC machines in India since 1962. We have established a reputation as a manufacturer of world class DC Machines that fits a whole spectrum of requirements. Technical specifications apart, these machines can be customised to suit different environmental conditions because of years of expertise in design, manufacturing \& testing of DC Machines across a wide breadth of applications.

The DC machines are manufactured in accordance with IS 4722. Customised versions that meet international standards such as IEC 60034, NEMA are also available.



APPLICATIONS

- Steel Industry
- Cement Industry
- Sugar Industry
- Mining Industry
- Test Rigs
- Rubber Industry
- Printing Machines
- Plastic Extruders

OUR PRODUCT RANGE

| Laminated Yoke Industrial Duty | $: 0.5$ to 5000 kW |
| :--- | :--- |
| Solid Yoke Machines | $: 0.37$ to 500 kW |
| AISE Mill Duty Machines | $: 5.6$ to 970 kW |

## MANUFACTURING FACILITIES

- In-house commutator manufacturing facility
- Vacuum pressure impregnation plant
- Three plane dynamic balancing machine
- Automatic coil winding \& stretching machine
- Core honing machine
- State-of-the-art component machining facility


## TESTING FACILITIES

Facilities to carry out all routine and type tests of DC Machines up to 3500 kW using thyristor converter test plant. Every motor is run for a minimum of 4 hours on full load. The motors are also tested for both the overloads and over speeds.

